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Frank O. Leuthold  
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The University of Tennessee  
Agricultural Experiment Station  
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Knoxville

# POPULATION, MIGRATION, AND NATURAL INCREASE TRENDS IN TENNESSEE FROM 1930 TO 1980

**Frank O. Leuthold\***

## **Introduction**

The number of Tennessee residents increased 75.4 percent in the 50 years between 1930 and 1980 or from 2,616,556 to 4,590,750 persons (Tables 1 and 2). The rate of population growth, however, varied substantially in each of the five decades and in different counties and districts in Tennessee. Vast changes in both migration pattern and rate of natural population increase accounted for these differences. These changes will be discussed in the report and shown in tables and charts.

## **Data**

Population data for this report were obtained from official U. S. Census reports for the years 1930, 1940, 1950, 1960, 1970 and 1980 for each Tennessee county (Table 2). The percentages of population change for each decade are shown for 1) the state, 2) the nine Tennessee development districts and 3) the 95 Tennessee counties (Table 3). Data for the nine Tennessee development districts are presented in the tables throughout the report in order of the overall rate of population growth (from high growth to low growth) for the 50-year period.

Crude birthrates and crude deathrates (computed on per thousand population) are presented for the 1950-60, 1960-70 and 1970-80 decades (Table 5). The midpoint in the population between the census counts was used as the base figure to determine the estimated annual crude birthrates and deathrates along with the average number of births and deaths per year reported in the official vital statistics for the decade.<sup>1</sup> Estimated net migration figures and rates of net migra-

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<sup>1</sup>The census is officially conducted on April 1. However, vital statistics for the decade for the 10 full calendar years prior to each census were used to determine crude birthrates and deathrates. Inspection of annual numbers did not reveal any major problem with the three-month differences or variation in time period. No correction of reported vital statistics was made.

tion figures and rates of net migration were computed by the "residue method" using data on natural population increase and census population counts for the 1950-60, 1960-70, and 1970-80 decades and are presented for Tennessee, the nine development districts and the 95 counties (Table 4).

Data in the article systematically discussed are: 1) population changes for Tennessee in each of the past five decades; 2) natural population increase in Tennessee for the past three decades; and 3) population change in each of the nine Tennessee development districts by decade.

### **Population Changes by Decade**

During the *1930-40 decade*, Tennessee experienced an 11.4 percent rate of population growth compared with a 7.2 percent rate for the United States (Table 1). While net migration data are not available for the decade, Tennessee may have experienced a slight net in-migration. While there was a fairly large range in rate of population change throughout Tennessee, it was substantially less than in later decades. Only seven counties had a population decline and only Union County had a substantial decline. Anderson, Cumberland, Sullivan, and Fentress had the highest rates of population growth.

During the *1940-50 decade*, Tennessee had a 12.9 percent population increase, which was slightly lower than for the United States with a 14.5 percent increase. There was a much greater variation in the rate of population change throughout Tennessee than in the preceding decade, indicating a sizable amount of migration of people. For instance, 43 Tennessee counties had a population loss, many at high rates. Hancock, Clay, DeKalb, Jackson, Pickett, Houston, Stewart, and Perry counties had large rates of population loss. On the other hand, Anderson, Montgomery, Shelby, Sullivan, Hamblen, Blount, Davidson, and Knox counties had high rates of population increase. The pattern of growth and decline counties reflected a trend of "urban growth and rural decline" in Tennessee during the 1940-50 decade.

During the *1950-60 decade*, Tennessee experienced a vast net out-migration of persons not only for the state as a whole, but throughout much of the state. Tennessee had only an 8.4 percent population increase compared with an 18.5 percent rate of population growth for the United States. The rate of population growth in the United States was the highest since the 1900-10 decade and was due primarily to the "post World War II baby boom." A high birth rate was experienced for Tennessee as well as the U. S. For instance, Tennessee had an annual crude birthrate of 24.3 and a crude deathrate of 8.7 (per thousand





population) during the 1950-60 decade. However, the high natural increase of 532,102 persons in Tennessee during the decade was offset by a net out-migration of 256,731 persons or 7.8 percent of the 1950 population.

A total of 86 counties had a net out-migration during the 1950-60 decade and 59 counties had a population decline. Only nine counties experienced a net in-migration and, hence, a high rate of population increase; these were Hamblen, Shelby, Rutherford, Montgomery, Davidson, Coffee, Roane, Bradley, and Sullivan counties. Not only did a large number of Tennessee counties have a net out-migration of persons, but the rate was very high in many counties. For instance, 21 mostly rural counties had net out-migration rates representing one-fourth or more of the 1950 population; those were: Lake, Claiborne, Jackson, Campbell, Fayette, Haywood, Meigs, Polk, Fentress, Hancock, Scott, Lauderdale, Wayne, Overton, Perry, Clay, Pickett, Giles, Stewart, Crockett, and Chester counties. This is a large number of counties to have had such an extremely high rate of net out-migration. Further, each of these 21 counties had a net out-migration of over one-half of young adults, age 20-29, indicating the great selectivity of migration of young adults.

During the 1960-70 decade, Tennessee had a 10.1 percent increase in population compared with a 13.4 percent rate for the United States. However, there was a large decline in both natural increase and net out-migration during this decade. For instance, there was a natural population increase of 399,430 persons and a net out-migration of 40,501 persons or 1.1 percent of the 1960 population. Both of these totals were lower than the preceding decade. The annual birthrate for Tennessee declined to 20.0 and the deathrate increased to 9.4 per thousand population during the 1960-70 decade.

During the 1960-70 decade, 67 counties had a net out-migration and 23 counties had a population decline. While this was a high number, it represented an improvement from the preceding decade. Further, there were several counties which experienced very high rates of net in-migration during the 1960-70 decade. The four highest net in-migration counties were adjacent to Davidson County; these were: Sumner (42.4 percent), Cheatham (29.8 percent), Williamson (25.5 percent), and Wilson (24.2 percent) counties. Bradley County also had a very high rate of net in-migration and population growth. Nearly all Tennessee counties which lost population during the 1960-70 decade had much lower rates of loss than in the preceding decade. Counties which had at least a 10 percent population decline during the 1960-70 decade were: Haywood, Lake, Pickett, Hancock, and Jackson counties.

During the 1970-80 decade, Tennessee experienced a major reversal from a net out-migration position to a high in-migration position.

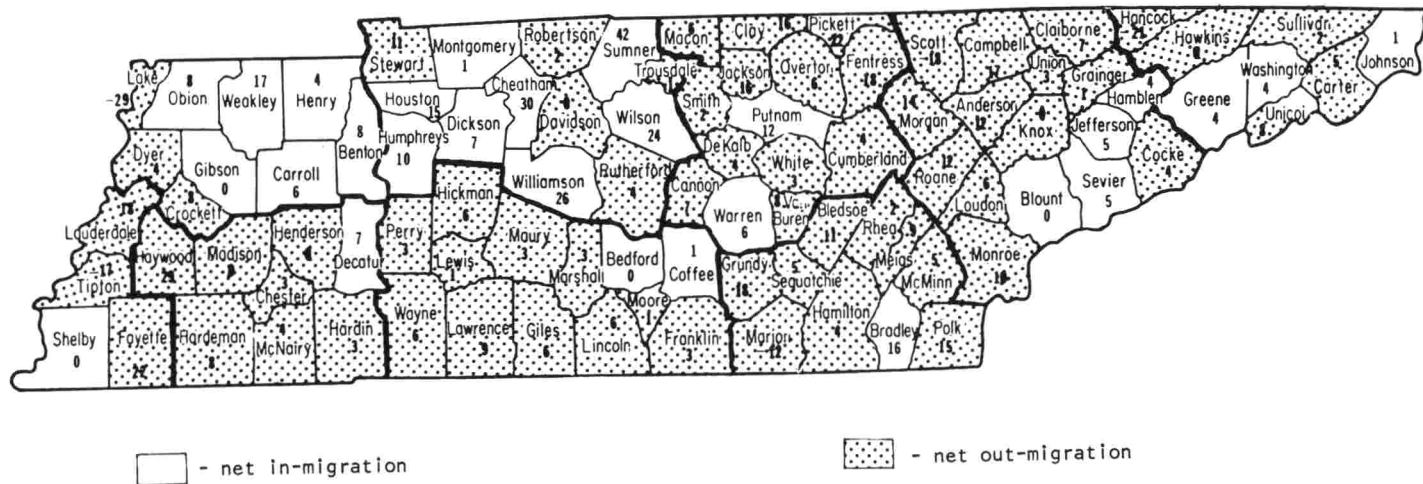


Figure 3. Percent Estimated Net Migration by County, 1960-1970





Population growth was 16.9 percent for Tennessee compared with 11.4 percent for the United States. However, net in-migration rather than natural population growth was the major component of the population increase. This was true not only because net in-migration was high, but also because natural population growth had declined greatly. For instance, the annual birthrate declined to only 15.6 for the 1970-80 decade while the deathrate decreased slightly to 9.1 during the 1970-80 decade. In fact, the natural increase of 275,767 persons in the 1970-80 decade was only 52 percent of the aggregate natural increase which occurred in the 1950-60 decade even though there was a 24 percent larger population base during the 1970-80 decade. Only about a 7.0 percent growth in the population would have occurred in Tennessee if net migration would have been zero during the 1970-80 decade.

There was a net in-migration of 388,983 persons in Tennessee during the past decade or 9.9 percent of the 1970 population. Not only was this a high rate of net in-migration, but it was widespread throughout Tennessee. Eighty-nine counties had a net in-migration compared with only nine counties in the 1950-60 decade and 28 counties in the 1960-70 decade. The six Tennessee counties which had a net out-migration were Davidson, Shelby, Hancock, Haywood, Hardeman, and Lake. However, only in Lake County was there a population decline.

### **Changes in Natural Increase**

Because of a major decrease in the crude birthrate from the 1950-60 decade to the 1970-80 decade and a slight increase in the crude deathrate in Tennessee, the natural increase was much lower. There was an annual natural population rate of increase of 15.6 (per thousand population) during the 1950-60 decade. However, the natural population increase of 6.5 (per thousand population) during the 1970-80 decade was only 42 percent of the rate two decades earlier.

Because of the effect of long-term net out-migration in several Tennessee counties, the rate of natural increase was very low. This was the case because selective out-migration of young adults altered the age structure and helped in both the lowering of the birthrate and the raising of the deathrate. Although no Tennessee county experienced a "natural population" decline during the 1970-80 decade, several counties had very low rates of natural population increase. In fact, seven counties (Henry, Jackson, Perry, Weakley, Benton, Stewart, and Crockett) which experienced high and long-term net out-migration had a natural increase which would have provided a two percent or less natural population increase for the entire 1970-80 decade. These seven counties had an average annual birthrate of 12.9 compared with a 15.6 rate for the state and an average annual deathrate of 12.0 compared with a 9.1 rate for the state during the 1970-80 decade. Even without a further decline in fertility level, a natural population decline will likely

occur in several Tennessee counties, including those discussed above, in the 1980-90 decade due to aging of the population.

### **Population Change by Development District**

There are nine development districts in Tennessee. These represent various geographic regions of the state. Not only has the rate of population change varied from decade to decade, it has varied substantially by district. Some development districts have experienced extremely high rates of population increase and other districts very low rates for the past 50 years. Further, some districts have had major reversals in rate of growth over the past five decades.

While a large variation in the rate of population change occurred in the nine Tennessee development districts in all five decades, the variation was particularly large during both the 1940-50 and 1950-60 decades as assessed by the standard deviation (Table 1). For instance, during the 1940-50 decade, the range of population change for the nine districts was from a 28.0 percent increase in the Memphis-Delta district to a 2.1 percent decline in the Upper Cumberland district. However, during the 1960-70 decade, the range was less and varied from a 16.5 percent increase in the Mid-Cumberland district to a 3.5 percent increase in the Southwest district.

In general, the relative rate of population change in a district was a fairly "good predictor" of relative rate of population change in the subsequent decade. This was true except for the past 1970-80 decade. The rank order correlation coefficients for the nine Tennessee development districts on the comparative ranking on population change between 1) the 1930-40 and 1940-50 decades, 2) the 1940-50 and 1950-60 decades, and 3) the 1950-60 and 1960-70 decades were .83, .83, and .75, respectively (Table 1). All three coefficients were statistically significant at the .05 level of probability. On the other hand, the rank order coefficient on the rate of population change for the nine Tennessee districts between the 1960-70 and 1970-80 decades was only .03 which indicated no relationship. In fact, two Tennessee districts (Memphis-Delta and Upper Cumberland) experienced major shifts in relative rate of population change over the past two decades.

The population changes in each of the nine development districts are discussed in descending order from highest to lowest overall population change from 1930 to 1980. The Memphis-Delta district had the highest rate of population growth and the Northwest district had the lowest population increase over the entire 50-year period.

### **Memphis-Delta District**

The four-county Memphis-Delta Tennessee district (Fayette, Lauderdale, Shelby and Tipton counties) had a population increase of

122.6 percent in the 1930-80 period or the highest of the nine Tennessee districts (Table 1). The rate of increase was high during the first four decades, but it was low during the 1970-80 decade. The rates of population increase of 28 percent during the 1940-50 decade and 24.3 percent during the 1950-60 decade were by far the highest of any district in these decades. However, the rate of increase was only 8.4 percent during the past decade or the lowest of any district. The Memphis-Delta district was the only district with a net out-migration, 0.9 percent, during the past decade.

Shelby County exerted the major influence on the district because of its large population base. The rate of growth in Shelby County varied greatly from that of the other three counties. For instance, each of the other three counties (Fayette, Lauderdale, and Tipton) had a net out-migration during both the 1950-60 and 1960-70 decades while Shelby County had a net in-migration. The pattern was reversed during the past decade when the three counties had a net in-migration and Shelby County net out-migration.

The district had the highest birthrate of any district during each of the past three decades. Further, the deathrate was below the state average for the past two decades which resulted in a relatively high natural population increase in the district.

### **Mid-Cumberland District**

The 13-county Mid-Cumberland Tennessee district had a population increase of 114.2 percent in the 1930-80 period. The rate of increase was substantially above the state increase in each of the past three decades, and the district was the only one with a net in-migration in each of the past three decades. The Mid-Cumberland district had the highest rate of population growth in the 1960-70 decade (16.5 percent) and second highest during the past decade (22.4 percent) of the nine districts.

Davidson, Montgomery, and Rutherford counties were the major growth counties during the 1940-60 period. On the other hand, during the 1960-80 period, several counties surrounding Davidson County were the predominant growth counties of Tennessee. In fact, Sumner, Williamson, Cheatham, and Wilson counties which surround Davidson County were the top four growth counties in Tennessee in both the 1960-70 and 1970-80 decades. During the past decade, all counties in the district had sizable rates of net in-migration, except for Davidson County. If Davidson County is excluded, the rate of population increase was 42.7 percent and net in-migration was 32.9 percent for the other 12 counties in the district during the 1970-80 decade. Davidson County, which had over one-half the total population of the district in 1970, only experienced a 6.7 percent growth in population due to a slight (0.3 percent) net out-migration during the 1970-80 decade.

### **First (Upper East) District**

The eight-county First Tennessee (Upper East) district experienced a 90.1 percent population increase during the 1930-80 period, the third highest of the districts. The rates of population increase and net migration were similar to that of the state during the past three decades. During the 1970-80 decade, there was a 10.1 percent net in-migration and a 16.3 percent increase in population in this upper East Tennessee district. There was an above average rate of population growth in the district during the first two decades of the 50-year period.

Sullivan County and Washington County were the leading growth counties in the district over the entire period. Hawkins County was the leading growth county during the past decade due to a high level of net in-migration. On the other hand, Johnson County experienced a very low rate of population growth over the entire 50-year period, and Hancock County had a population decline (30.5 percent) over the period; the decline for Hancock County over the 1940-70 period was 40.2 percent. Hancock was the only county in the district which had a net out-migration during the past decade and, because of the low rate of natural increase, experienced only a small population increase.

### **East Tennessee District**

The 16-county East Tennessee district experienced an 86.5 percent population increase during the 1930-80 period, or somewhat above the state average. Population growth was under the state average during the 1950-70 period, but above it the other time periods. Population growth was 20.6 percent during the past decade due to a net in-migration of 14.4 percent. Both birth and death rates were similar to the state average during the 1970-80 decade.

Anderson County had the greatest population growth of any Tennessee county over the entire 50-year period but had the lowest rate of increase of any county in the East Tennessee district during the 1970-80 decade; the vast part of the growth occurred during the 1940-50 decade due to the development of Oak Ridge. Knox, Blount, and Hamblen counties had fairly high growth throughout the 50-year period while Sevier County had the highest rate of growth of any county in the district during the past decade. Hamblen County was second to Anderson County in the state in the rate of population growth over the entire 50-year period. Further, Hamblen County experienced very high net in-migration during the 1950-60 decade when most Tennessee counties were experiencing high net out-migration.

Several counties in East Tennessee district had distinctive patterns of growth. Knox County had a population increase of 15.7 percent and a net in-migration rate of 10.4 percent during the 1970-80 decade. While these rates were not high compared with many other Tennessee

counties, they were the highest of the four metropolitan Tennessee counties during the past decade. The 28,831 net in-migrants to Knox County was the largest aggregate number of in-migrants for any Tennessee county for the 1970-80 decade. Further, four counties in the district (Campbell, Morgan, Roane, and Scott) switched from a population loss during the 1960-70 decade to above average growth during the following decade. Over the past two decades, the magnitude of the switch from a net out-migration position (16.6 percent) to a net in-migration position (26.4 percent) was greater in Campbell County than in any Tennessee county. Both Campbell and Claiborne counties experienced major population declines during the 1950-60 decade. Claiborne County had very low population increases in the decades other than the past 1970-80 decade when it had a high rate of increase.

### **Southeast District**

The 10-county Southeast Tennessee district experienced a 74.7 percent population increase during the 1930-80 period or a very similar rate to that of the entire state. Further, the rate of change was similar to that of Tennessee in each decade. During the 1970-80 decade, the district had an 18.6 percent rate of population growth and a 10.7 percent net in-migration. Both birthrates and deathrates were similar to the state average.

Bradley County was the major growth county in the district and Polk County was the only county to experience a population decline over the 50-year period. All 10 counties in the district had a net in-migration during the past decade, and the leading growth counties were Meigs, Rhea, Sequatchie, Bradley, and Grundy.

Hamilton County had population growth at somewhat above average rates compared with the state during the first three decades and at somewhat lower rates during the last two decades. Sequatchie, McMinn, Hamilton, and Bradley were the only counties to have a population increase in every decade in the Southeast district.

### **South Central District**

The 13-county South Central Tennessee district experienced a 31.1 percent population increase during the 1930-80 period. This rate was substantially below the state average. Population growth was low during the 1940-50 and 1960-70 decades, and there was a decline during the 1950-60 decade due to a 14.8 percent net out-migration. However, a reversal occurred in the 1970-80 decade when the South Central district experienced a 16.0 percent population increase due largely to a 10.9 percent rate of net in-migration. In fact, all 13 counties in the South Central district experienced a net in-migration during the past decade, while nearly all the counties had a net out-migration during the two

preceding decades. The natural population increase was somewhat below the state average.

Coffee County had a high overall rate of population growth in the South Central district. Franklin, Lewis, Maury, and Coffee counties were the only counties to have a population increase in every decade. On the other hand, Perry and Giles counties lost population over the 50-year period while Hickman, Lincoln, Moore, and Wayne counties had very low overall increases. Perry County had only a slight natural population increase in the past two decades and will likely experience a natural population decline during the 1980-90 decade.

### **Upper Cumberland District**

The 14-county Upper Cumberland Tennessee district experienced a 30.7 percent population increase during the 1930-80 period. However, there was a great deal of variation in rate of population change by decade. During the 1940-50 and 1950-60 decades, there was a loss of population due to very high net out-migration. However, there was a small population increase during the 1960-70 decade and a very large increase during the 1970-80 decade. All 14 counties in the Upper Cumberland district had a net in-migration during the past decade, ranging from 30.8 percent in Cumberland County to a 10.0 percent in Pickett County.

The Upper Cumberland district had the greatest population growth, 24.7 percent, and the highest net in-migration, 19.7 percent, of any of the nine Tennessee development districts during the past 1970-80 decade. This high population growth, following either poor growth or population declines in preceding decades, represented the most substantial "population turn around" of any Tennessee district over the 50-year period.

Even with high population growth during the past decade, Jackson, Pickett, Clay, DeKalb, Smith, and Overton counties experienced a decline in population over the 50-year period. In fact, 11 of the 14 counties in the Upper Cumberland district lost population between 1940 and 1960 due to very high net out-migration. Cumberland and Putnam counties had the highest rates of population increase over the 50-year period, but both counties did poorly in the 1950-60 decade. Putnam County switched to a high net in-migration position in the 1960-70 decade, the first county to experience a population turn around in the district, and continued to experience this trend during the past decade. Natural population increase was below the state average in each of the past three decades in the district. Jackson County, for instance, had only a very slight natural increase during the past decade and will likely experience a natural population decline during the 1980-90 decade.



## **Southwest District**

The eight-county Southwest Tennessee district experienced only a 20.0 percent population increase during the 1930-80 period. The rate of population change was low for the district in all decades compared with other Tennessee districts. There was a population decline during the 1950-60 decade due to a high net out-migration, and the rate of population increase was the lowest of any district during the 1960-70 decade. However, during the 1970-80 decade, there was a population increase of 15.1 percent and a net in-migration of 9.7 percent in the Southwest district. The birthrate was average and the deathrate above average for the district during the past decade, which produced a somewhat lower rate of natural increase than the state as a whole.

Most counties in the Southwest district lost population during the 1940-50 and 1950-60 decades. While Haywood County experienced a loss over the 50-year period, Decatur, Hardeman, McNairy, Chester, and Henderson counties had very low increases. Only Madison County had an increase in every decade, although the overall rate in the 50-year period was low. All eight counties experienced a population increase during the 1970-80 decade, although the rate was low in Haywood and Hardeman counties due to net out-migration.

## **Northwest District**

The nine-county Northwest Tennessee district had only a 7.1 percent population increase over the 1930-80 period or by far the lowest of any of the nine Tennessee districts. In fact, there was a population decline over the first three decades because of high net out-migration. There was a reversal in the 1960-70 decade when the district experienced a small, 2.3 percent, net in-migration. Because of the very low natural population increase, the Northwest district had a low rate of population growth, 7.5 percent, during that decade.

The Northwest district had the lowest birthrate and highest deathrate of any of the nine Tennessee districts in each of the past three decades. For example, the rates of natural increase in the Northwest district were 10.2, 5.0, and 2.2 (per thousand population) for the past three decades, respectively, compared with the rates of 15.6, and 10.6, and 6.5 for the state over the past three decades, respectively. During the past decade, the Northwest district experienced only a 10.2 percent population increase even though it had a 7.8 percent net in-migration of population, indicating that population growth was largely the result of net in-migration.

Lake County and Crockett County lost population over the past 50-year period, while the remaining counties in the Northwest district experienced very low rates of population increase. In fact, every county in the Northwest district had a lower population count in 1960 than it had in 1930. Benton, Weakley, and Henry counties experienced the



greatest population growth over the past two decades. All counties in the Northwest district had very low rates of natural population increase during the 1970-80 decade, and several will likely experience a natural population decline during the 1980-90 decade.

### **Future Trends**

Tennessee will likely continue to experience a net in-migration of persons during the present 1980-90 decade, although it probably will be at a lower rate than during the past 1970-80 decade. Population growth in Tennessee and in most counties in future years will be largely influenced by migration patterns because of the relatively low natural population growth. While the state will likely experience some natural population increase, several Tennessee counties will likely experience a "natural population decline" during the 1980-90 decade, an event which did not occur in any Tennessee county in the past 50 years. Taken together, the expected lower rate of natural population increase and lower rate of net in-migration will reduce the rate of population growth in Tennessee from the high rate experienced in the past decade.

**Table 1. Summary of the Rate of Population Change by the Nine Tennessee Development Districts from 1930 to 1980.**

| Development District | Percentage of Population Change for Districts from 1930 to 1980 |       |         |      |         |      |                   |       |         |      |         |      |
|----------------------|---|-------|---------|------|---------|------|-------------------|-------|---------|------|---------|------|
|                      | Period<br>1930-80   |       | 1930-40 |      | 1940-50 |      | Decade<br>1950-60 |       | 1960-70 |      | 1970-80 |      |
|                      | Rank  | %     | Rank    | %    | Rank    | %    | Rank              | %     | Rank    | %    | Rank    | %    |
| Memphis-Delta        | 1   | 122.6 | 2       | 14.2 | 1       | 28.0 | 1                 | 24.3  | 2       | 13.0 | 9       | 8.4  |
| Mid-Cumberland       | 2   | 114.2 | 5       | 11.2 | 4       | 14.3 | 2                 | 18.2  | 1       | 16.5 | 2       | 22.4 |
| First (Upper East)   | 3   | 90.1  | 1       | 19.2 | 3       | 16.8 | 4                 | 6.7   | 3       | 10.0 | 5       | 16.3 |
| East                 | 4   | 86.5  | 3       | 13.2 | 2       | 21.0 | 5                 | 5.4   | 6       | 7.1  | 3       | 20.6 |
| Southeast            | 5   | 74.7  | 4       | 12.8 | 5       | 10.6 | 3                 | 9.3   | 4       | 8.0  | 4       | 18.6 |
| South Central        | 6   | 31.1  | 7       | 9.4  | 6       | 0.7  | 6                 | -2.5  | 8       | 5.2  | 6       | 16.0 |
| Upper Cumberland     | 7   | 30.7  | 6       | 9.6  | 9       | -2.1 | 8                 | -7.7  | 7       | 5.8  | 1       | 24.7 |
| Southwest            | 8   | 20.0  | 8       | 6.0  | 7       | 0.3  | 7                 | -5.2  | 9       | 3.5  | 7       | 15.1 |
| Northwest            | 9   | 7.1   | 9       | 2.1  | 8       | -1.7 | 9                 | -10.0 | 5       | 7.5  | 8       | 10.2 |
| State                | ---   | 75.4  | ---     | 11.4 | ---     | 12.9 | ---               | 8.4   | ---     | 10.1 | ---     | 16.9 |
| U.S.A.               | ---   | 84.4  | ---     | 7.2  | ---     | 14.5 | ---               | 18.5  | ---     | 13.4 | ---     | 11.4 |

|  |      |      |      |      |     |      |
|--|------|------|------|------|-----|------|
| Mean percentage population change for counties                                 | 48.7 | 9.4  | 3.2  | -2.7 | 6.4 | 21.8 |
| Mean percentage population change for districts                                | 64.1 | 10.9 | 9.8  | 4.3  | 8.5 | 16.9 |
| Standard deviation of percentage population change for districts               | 41.9 | 4.6  | 10.4 | 11.1 | 3.8 | 5.2  |
| Rank order correlation coefficient of rate population change of districts with |      |      |      |      |     |      |
| a) preceding decade  | ---  | ---  | .83  | .83  | .75 | .03  |
| b) average of other four decades   | ---  | .83  | .73  | .87  | .73 | .10  |

**Table 2. Population for Tennessee counties and development districts from 1930 to 1980**

| Region-County  | Population<br>Census year |         |         |         |         |         |
|----------------|---------------------------|---------|---------|---------|---------|---------|
|                | 1930                      | 1940    | 1950    | 1960    | 1970    | 1980    |
| Memphis-Delta  | 386,277                   | 441,069 | 564,757 | 702,004 | 793,075 | 859,720 |
| Fayette        | 28,891                    | 30,322  | 27,535  | 24,577  | 22,692  | 25,305  |
| Lauderdale     | 23,406                    | 24,461  | 25,047  | 21,844  | 20,271  | 24,555  |
| Shelby         | 306,482                   | 358,250 | 482,393 | 627,019 | 722,111 | 777,113 |
| Tipton         | 27,498                    | 28,036  | 29,782  | 28,564  | 28,001  | 32,747  |
| Mid-Cumberland | 453,626                   | 504,630 | 576,837 | 681,580 | 793,879 | 971,477 |
| Cheatham       | 9,025                     | 9,928   | 9,167   | 9,428   | 13,199  | 21,616  |
| Davidson       | 222,854                   | 257,267 | 321,758 | 399,743 | 447,877 | 477,811 |
| Dickson        | 18,491                    | 19,718  | 18,805  | 18,839  | 21,977  | 30,037  |
| Houston        | 5,555                     | 6,432   | 5,318   | 4,794   | 5,853   | 6,871   |
| Humphreys      | 12,039                    | 12,421  | 11,030  | 11,511  | 13,560  | 15,957  |
| Montgomery     | 30,882                    | 33,346  | 44,186  | 55,645  | 62,721  | 83,342  |
| Robertson      | 28,191                    | 29,046  | 27,024  | 27,335  | 29,102  | 37,021  |
| Rutherford     | 32,286                    | 33,604  | 40,696  | 52,368  | 59,428  | 84,058  |
| Stewart        | 13,278                    | 13,549  | 9,175   | 7,851   | 7,319   | 8,665   |
| Sumner         | 28,622                    | 32,719  | 33,533  | 36,217  | 56,266  | 85,790  |
| Trousdale      | 5,629                     | 6,113   | 5,520   | 4,914   | 5,155   | 6,137   |
| Williamson     | 22,845                    | 25,220  | 24,307  | 25,267  | 34,423  | 58,108  |
| Wilson         | 23,929                    | 25,267  | 26,318  | 27,668  | 36,999  | 56,064  |

**Table 2. Population for Tennessee counties and development districts from 1930 to 1980 (cont'd)**

| <b>Region-County</b> | <b>1930</b> | <b>1940</b> | <b>Population<br/>Census year<br/>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> |
|----------------------|-------------|-------------|--|-------------|-------------|-------------|
| First Tennessee      | 219,911     | 262,128     | 306,288                                    | 326,784     | 359,441     | 418,079     |
| Carter               | 29,223      | 35,127      | 42,432                                     | 41,578      | 43,259      | 50,205      |
| Greene               | 35,119      | 39,405      | 41,048                                     | 42,163      | 47,630      | 54,406      |
| Hancock              | 9,673       | 11,231      | 9,116                                      | 7,757       | 6,719       | 6,887       |
| Hawkins              | 24,117      | 28,523      | 30,494                                     | 30,468      | 33,757      | 43,751      |
| Johnson              | 12,209      | 12,998      | 12,278                                     | 10,765      | 11,569      | 13,745      |
| Sullivan             | 51,087      | 69,085      | 95,063                                     | 114,139     | 127,329     | 143,968     |
| Unicoi               | 12,678      | 14,128      | 15,886                                     | 15,082      | 15,254      | 16,362      |
| Washington           | 45,805      | 51,631      | 59,971                                     | 64,832      | 73,924      | 88,755      |
| East Tennessee       | 452,988     | 512,984     | 620,476                                    | 654,236     | 700,985     | 845,039     |
| Anderson             | 19,722      | 26,504      | 59,407                                     | 60,032      | 60,300      | 67,346      |
| Blount               | 33,989      | 41,116      | 54,691                                     | 57,525      | 63,744      | 77,770      |
| Campbell             | 26,827      | 31,131      | 34,369                                     | 27,936      | 26,045      | 34,841      |
| Claiborne            | 24,313      | 24,657      | 24,788                                     | 19,067      | 19,420      | 24,595      |
| Cocke                | 21,775      | 24,083      | 22,991                                     | 23,390      | 25,283      | 28,792      |
| Grainger             | 12,737      | 14,356      | 13,086                                     | 12,506      | 13,948      | 16,751      |
| Hamblen              | 16,616      | 18,611      | 23,976                                     | 33,092      | 38,696      | 49,300      |
| Jefferson            | 17,914      | 18,621      | 19,667                                     | 21,493      | 24,940      | 31,284      |

**Table 2. Population for Tennessee Counties and Development Districts from 1930 to 1980 (cont'd)**

| <b>Region-County</b> | <b>Population<br/>Census Year</b> |             |             |             |             |             |
|----------------------|-----------------------------------|-------------|-------------|-------------|-------------|-------------|
|                      | <b>1930</b>                       | <b>1940</b> | <b>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> |
| Knox                 | 155,902                           | 178,468     | 223,007     | 250,523     | 276,293     | 319,694     |
| Loudon               | 17,805                            | 19,838      | 23,182      | 23,757      | 24,266      | 28,553      |
| Monroe               | 21,377                            | 24,275      | 24,513      | 23,316      | 23,475      | 28,700      |
| Morgan               | 13,603                            | 15,242      | 15,727      | 14,304      | 13,619      | 16,604      |
| Roane                | 24,477                            | 27,795      | 31,665      | 39,133      | 38,881      | 48,425      |
| Scott                | 14,080                            | 15,966      | 17,362      | 15,413      | 14,762      | 19,259      |
| Sevier               | 20,480                            | 23,291      | 23,375      | 24,251      | 28,241      | 41,418      |
| Union                | 11,371                            | 9,030       | 8,670       | 8,498       | 9,072       | 11,707      |
| Southeast Tennessee  | 285,511                           | 322,064     | 356,136     | 389,348     | 420,497     | 498,719     |
| Bledsoe              | 7,128                             | 8,358       | 8,561       | 7,811       | 7,643       | 9,478       |
| Bradley              | 22,870                            | 28,498      | 32,338      | 38,324      | 50,686      | 67,547      |
| Grundy               | 9,717                             | 11,552      | 12,558      | 11,512      | 10,631      | 13,787      |
| Hamilton             | 159,497                           | 180,478     | 208,255     | 237,905     | 255,077     | 287,740     |
| McMinn               | 29,019                            | 30,781      | 32,024      | 33,662      | 35,462      | 41,878      |
| Marion               | 17,549                            | 19,140      | 20,520      | 21,036      | 20,577      | 24,416      |
| Meigs                | 6,127                             | 6,393       | 6,080       | 5,160       | 5,219       | 7,431       |
| Polk                 | 15,686                            | 15,473      | 14,074      | 12,160      | 11,669      | 13,602      |
| Rhea                 | 13,871                            | 16,353      | 16,041      | 15,863      | 17,202      | 24,235      |
| Sequatchie           | 4,047                             | 5,038       | 5,685       | 5,915       | 6,331       | 8,605       |

**Table 2. Population for Tennessee counties and development districts from 1930 to 1980 (cont'd)**

| Region-County       | Population |         |                     |         |         |         |
|---------------------|------------|---------|---------------------|---------|---------|---------|
|                     | 1930       | 1940    | Census year<br>1950 | 1960    | 1970    | 1980    |
| South Central Tenn. | 231,667    | 253,557 | 255,351             | 248,893 | 261,828 | 303,639 |
| Bedford             | 21,077     | 23,151  | 23,627              | 23,150  | 25,039  | 27,916  |
| Coffee              | 16,801     | 18,959  | 23,049              | 28,603  | 32,572  | 38,311  |
| Franklin            | 21,796     | 23,892  | 25,431              | 25,528  | 27,289  | 31,983  |
| Giles               | 28,016     | 29,240  | 26,961              | 22,410  | 22,138  | 24,625  |
| Hickman             | 13,613     | 14,873  | 13,353              | 11,862  | 12,096  | 15,151  |
| Lawrence            | 26,776     | 28,726  | 28,818              | 28,049  | 29,097  | 34,110  |
| Lewis               | 5,258      | 5,849   | 6,078               | 6,269   | 6,761   | 9,700   |
| Lincoln             | 25,422     | 27,214  | 25,624              | 23,829  | 24,318  | 26,483  |
| Marshall            | 15,574     | 16,030  | 17,768              | 16,859  | 17,319  | 19,698  |
| Maury               | 34,016     | 40,357  | 40,368              | 41,699  | 44,028  | 51,095  |
| Moore               | 4,037      | 4,093   | 3,948               | 3,454   | 3,568   | 4,510   |
| Perry               | 7,147      | 7,535   | 6,462               | 5,273   | 5,238   | 6,111   |
| Wayne               | 12,134     | 13,638  | 13,864              | 11,908  | 12,365  | 13,946  |
| Upper Cumberland    | 184,856    | 202,543 | 198,382             | 183,190 | 193,719 | 241,516 |
| Cannon              | 8,935      | 9,880   | 9,174               | 8,537   | 8,467   | 10,234  |
| Clay                | 9,577      | 10,904  | 8,701               | 7,289   | 6,624   | 7,676   |
| Cumberland          | 11,440     | 15,592  | 18,877              | 19,135  | 20,733  | 28,676  |
| DeKalb              | 14,213     | 14,588  | 11,680              | 10,774  | 11,151  | 13,589  |
| Fentress            | 11,036     | 14,262  | 14,917              | 13,288  | 12,593  | 14,826  |
| Jackson             | 13,589     | 15,082  | 12,348              | 9,233   | 8,141   | 9,398   |

**Table 2. Population for Tennessee counties and development districts from 1930 to 1980 (cont'd)**

| Region-County       | Population<br>Census year |         |         |         |         |         |
|---------------------|---------------------------|---------|---------|---------|---------|---------|
|                     | 1930                      | 1940    | 1950    | 1960    | 1970    | 1980    |
| Macon               | 13,872                    | 14,904  | 13,599  | 12,197  | 12,315  | 15,700  |
| Overton             | 18,079                    | 18,883  | 17,566  | 14,661  | 14,866  | 17,575  |
| Pickett             | 5,615                     | 6,213   | 5,093   | 4,431   | 3,774   | 4,358   |
| Putnam              | 23,759                    | 26,250  | 29,869  | 29,236  | 35,487  | 47,601  |
| Smith               | 15,473                    | 16,148  | 14,098  | 12,059  | 12,509  | 14,935  |
| Van Buren           | 3,516                     | 4,090   | 3,985   | 3,671   | 3,758   | 4,728   |
| Warren              | 20,209                    | 19,764  | 22,271  | 23,102  | 26,972  | 32,653  |
| White               | 15,543                    | 15,983  | 16,204  | 15,577  | 16,329  | 19,567  |
| Southwest Tennessee | 173,793                   | 184,239 | 184,713 | 175,055 | 181,130 | 208,516 |
| Chester             | 10,603                    | 11,124  | 11,149  | 9,569   | 9,927   | 12,727  |
| Decatur             | 10,106                    | 10,261  | 9,442   | 8,324   | 9,457   | 10,857  |
| Hardeman            | 22,193                    | 23,590  | 23,311  | 21,517  | 22,435  | 23,873  |
| Hardin              | 16,213                    | 17,806  | 16,908  | 17,397  | 18,212  | 22,280  |
| Haywood             | 26,063                    | 27,699  | 26,212  | 23,393  | 19,596  | 20,318  |
| Henderson           | 17,655                    | 19,220  | 17,173  | 16,115  | 17,360  | 21,390  |
| McNairy             | 19,901                    | 20,424  | 20,390  | 18,085  | 18,369  | 22,525  |
| Madison             | 51,059                    | 54,115  | 60,128  | 60,655  | 65,774  | 74,546  |



**Table 2. Population for Tennessee counties and development districts from 1930 to 1980 (cont'd)**

| <b>Region-County</b> | <b>Population</b> |             |                                   |             |             |             |
|----------------------|-------------------|-------------|-----------------------------------|-------------|-------------|-------------|
|                      | <b>1930</b>       | <b>1940</b> | <b>Census year</b><br><b>1950</b> | <b>1960</b> | <b>1970</b> | <b>1980</b> |
| Northwest Tennessee  | 227,927           | 232,627     | 228,778                           | 205,999     | 221,464     | 244,045     |
| Benton               | 11,237            | 11,976      | 11,495                            | 10,662      | 12,126      | 14,901      |
| Carroll              | 26,132            | 25,978      | 26,553                            | 23,476      | 25,741      | 28,285      |
| Crockett             | 17,359            | 17,330      | 16,624                            | 14,594      | 14,402      | 14,941      |
| Dyer                 | 31,405            | 34,920      | 33,473                            | 29,537      | 30,427      | 34,663      |
| Gibson               | 46,528            | 44,835      | 48,132                            | 44,699      | 47,871      | 49,467      |
| Henry                | 26,432            | 25,877      | 23,828                            | 22,275      | 23,749      | 28,656      |
| Lake                 | 10,486            | 11,235      | 11,655                            | 9,572       | 8,074       | 7,455       |
| Obion                | 29,086            | 30,978      | 29,056                            | 26,957      | 30,247      | 32,781      |
| Weakley              | 29,262            | 29,498      | 27,962                            | 24,227      | 28,827      | 32,896      |
| State                | 2,616,556         | 2,915,841   | 3,291,718                         | 3,567,089   | 3,926,018   | 4,590,750   |

**Table 3. Percentage of population change for Tennessee counties and development districts from 1930 to 1980.**

| Region-County  | Percent change in population<br>census decades |         |         |         |         | Period<br>1930-80 |
|----------------|--|---------|---------|---------|---------|-------------------|
|                | 1930-40  | 1940-50 | 1950-60 | 1960-70 | 1970-80 |                   |
| Memphis-Delta  | 14.2   | 28.0    | 24.3    | 13.0    | 8.4     | 122.6             |
| Fayette        | 5.0  | -9.2    | -10.7   | -7.7    | 11.5    | -12.4             |
| Lauderdale     | 4.5  | 2.4     | -12.8   | -7.2    | 21.1    | 4.9               |
| Shelby         | 16.9   | 34.7    | 30.0    | 15.2    | 7.6     | 153.6             |
| Tipton         | 2.0  | 6.2     | -4.1    | -2.0    | 16.9    | 19.1              |
| Mid-Cumberland | 11.2   | 14.3    | 18.2    | 16.5    | 22.4    | 114.2             |
| Cheatham       | 10.0   | -7.7    | 2.8     | 40.0    | 63.8    | 139.5             |
| Davidson       | 15.4   | 25.1    | 24.2    | 12.0    | 6.7     | 114.4             |
| Dickson        | 6.6  | -4.6    | 0.2     | 16.7    | 36.7    | 62.4              |
| Houston        | 15.8   | -17.3   | -9.9    | 22.1    | 17.4    | 23.7              |
| Humphreys      | 3.2  | -11.2   | 4.4     | 17.8    | 17.7    | 32.5              |
| Montgomery     | 8.0  | 32.5    | 25.9    | 12.7    | 32.9    | 169.9             |
| Robertson      | 3.0  | -7.0    | 1.2     | 6.5     | 27.2    | 31.3              |
| Rutherford     | 4.1  | 21.1    | 28.7    | 13.5    | 41.4    | 160.4             |
| Stewart        | 2.0  | -32.3   | -14.4   | -6.8    | 18.4    | -30.7             |
| Sumner         | 14.3   | 2.5     | 8.0     | 55.3    | 52.5    | 199.7             |
| Trousdale      | 8.6  | -9.7    | -11.0   | 4.9     | 19.0    | 9.0               |
| Williamson     | 10.4   | -3.6    | 3.9     | 36.2    | 68.8    | 154.4             |
| Wilson         | 5.6  | 4.2     | 5.1     | 33.9    | 51.5    | 134.3             |

**Table 3. Percentage of population change for Tennessee counties and development districts from 1930 to 1980  
(cont'd)**

| Region-County   | Percent change in population<br>census decades |         |         |         |         | Period<br>1930-80 |
|-----------------|--|---------|---------|---------|---------|-------------------|
|                 | 1930-40  | 1940-50 | 1950-60 | 1960-70 | 1970-80 |                   |
| First Tennessee | 19.2   | 16.8    | 6.7     | 10.0    | 16.3    | 90.1              |
| Carter          | 20.2   | 20.8    | -2.0    | 4.0     | 16.1    | 71.8              |
| Greene          | 12.2   | 4.2     | 2.7     | 13.0    | 14.2    | 54.9              |
| Hancock         | 16.1   | -18.8   | -14.9   | -13.4   | 2.5     | -30.5             |
| Hawkins         | 18.3   | 6.9     | -0.1    | 10.8    | 29.6    | 81.4              |
| Johnson         | 6.5  | -5.5    | -12.3   | 7.5     | 18.8    | 12.6              |
| Sullivan        | 35.2   | 37.6    | 20.1    | 11.6    | 13.1    | 181.8             |
| Unicoi          | 11.4   | 12.4    | -5.1    | 1.1     | 7.3     | 29.1              |
| Washington      | 12.7   | 16.2    | 8.1     | 14.0    | 20.1    | 93.8              |
| East Tennessee  | 13.2   | 21.0    | 5.4     | 7.1     | 20.6    | 86.5              |
| Anderson        | 34.4   | 124.1   | 1.1     | 0.4     | 11.7    | 241.5             |
| Blount          | 21.0   | 33.0    | 5.2     | 10.8    | 22.0    | 128.8             |
| Campbell        | 16.0   | 10.4    | -18.7   | -6.8    | 33.8    | 29.9              |
| Claiborne       | 1.4  | 0.5     | -23.1   | 1.9     | 26.6    | 1.1               |
| Cocke           | 10.6   | -4.5    | 1.7     | 8.1     | 13.9    | 32.2              |
| Grainger        | 12.7   | -8.8    | -4.4    | 11.5    | 20.1    | 31.4              |
| Hamblen         | 12.0   | 28.8    | 38.0    | 16.9    | 27.4    | 196.7             |
| Jefferson       | 3.9  | 5.6     | 9.3     | 16.0    | 25.4    | 74.6              |

**Table 3. Percentage of population change for Tennessee counties and development districts from 1930 to 1980  
(cont'd)**

| Region-County       | Percent change in population<br>census decades |         |         |         |         | Period<br>1930-80 |
|---------------------|--|---------|---------|---------|---------|-------------------|
|                     | 1930-40  | 1940-50 | 1950-60 | 1960-70 | 1970-80 |                   |
| Knox                | 14.5   | 25.0    | 12.3    | 10.3    | 15.7    | 105.1             |
| Loudon              | 11.4   | 16.9    | 2.5     | 2.1     | 17.7    | 60.4              |
| Monroe              | 13.6   | 1.0     | -4.9    | 0.7     | 22.3    | 34.3              |
| Morgan              | 12.0   | 3.2     | -9.0    | -4.8    | 21.9    | 22.1              |
| Roane               | 13.6   | 13.9    | 23.6    | -0.6    | 24.5    | 97.8              |
| Scott               | 13.4   | 8.7     | -11.2   | -4.2    | 30.5    | 36.8              |
| Sevier              | 13.7   | 0.4     | 3.7     | 16.5    | 46.7    | 102.2             |
| Union               | -20.6  | -4.0    | -2.0    | 6.8     | 29.0    | 3.0               |
| Southeast Tennessee | 12.8   | 10.6    | 9.3     | 8.0     | 18.6    | 74.7              |
| Bledsoe             | 17.3   | 2.4     | -8.8    | -2.2    | 24.0    | 33.0              |
| Bradley             | 24.6   | 13.5    | 18.5    | 32.3    | 33.3    | 195.4             |
| Grundy              | 18.9   | 8.7     | -8.3    | -7.7    | 29.7    | 41.9              |
| Hamilton            | 13.2   | 15.4    | 14.2    | 7.2     | 12.8    | 80.0              |
| McMinn              | 6.1  | 4.0     | 5.1     | 5.3     | 18.1    | 44.3              |
| Marion              | 9.1  | 7.2     | 2.5     | -2.2    | 18.7    | 39.1              |
| Meigs               | 4.3  | -4.9    | -15.1   | 1.1     | 42.4    | 21.3              |
| Polk                | -1.4   | -9.0    | -13.6   | -4.0    | 16.6    | -13.3             |
| Rhea                | 17.9   | -1.9    | -1.1    | 8.4     | 40.9    | 17.9              |
| Sequatchie          | 24.5   | 12.8    | 4.0     | 7.0     | 35.9    | 112.6             |

**Table 3. Percentage of Population Change for Tennessee Counties and Development Districts from 1930 to 1980**  
(cont'd).

| Region-County           | Percent Change in Population<br>Census Decades |         |         |         |         | Period<br>1930-80 |
|-------------------------|--|---------|---------|---------|---------|-------------------|
|                         | 1930-40  | 1940-50 | 1950-60 | 1960-70 | 1970-80 |                   |
| South Central Tennessee | 9.4  | 0.7     | -2.5    | 5.2     | 16.0    | 31.1              |
| Bedford                 | 9.8  | 2.1     | -2.0    | 8.2     | 11.5    | 32.4              |
| Coffee                  | 12.8   | 21.6    | 24.1    | 13.9    | 17.6    | 128.0             |
| Franklin                | 9.6  | 6.4     | 0.4     | 6.9     | 17.2    | 46.7              |
| Giles                   | 4.4  | -7.8    | -16.9   | -1.2    | 11.2    | -12.1             |
| Hickman                 | 9.3  | -10.2   | -11.2   | 2.0     | 25.3    | 11.3              |
| Lawrence                | 7.3  | 0.3     | -2.7    | 3.7     | 17.2    | 27.4              |
| Lewis                   | 11.2   | 3.9     | 3.1     | 7.8     | 43.5    | 84.5              |
| Lincoln                 | 7.0  | -5.8    | -7.0    | 2.1     | 8.9     | 4.2               |
| Marshall                | 2.9  | 10.8    | -5.1    | 2.7     | 13.7    | 26.5              |
| Maury                   | 18.6   | 0.0     | 3.3     | 5.6     | 16.1    | 50.2              |
| Moore                   | 1.4  | -3.5    | -12.5   | 3.3     | 26.4    | 11.7              |
| Perry                   | 5.4  | -14.2   | -18.4   | -0.7    | 16.7    | -14.5             |
| Wayne                   | 12.4   | 1.7     | -14.1   | 3.8     | 12.8    | 14.9              |
| Upper Cumberland        | 9.6  | -2.1    | -7.7    | 5.8     | 24.7    | 30.7              |
| Cannon                  | 10.6   | -7.1    | -6.9    | -0.8    | 20.9    | 14.5              |
| Clay                    | 13.9   | -20.2   | -16.2   | -9.1    | 15.9    | -19.8             |
| Cumberland              | 36.3   | 21.1    | 1.4     | 8.4     | 38.3    | 150.6             |
| DeKalb                  | 2.6  | -19.9   | -7.8    | 3.5     | 21.9    | -4.4              |
| Fentress                | 29.2   | 4.6     | -10.9   | -5.2    | 17.7    | 34.3              |
| Jackson                 | 11.0   | -18.1   | -25.2   | -11.8   | 15.4    | -30.8             |

**Table 3. Percentage of population change for Tennessee counties and development districts from 1930 to 1980  
(cont'd)**

| Region-County       | Percent change in population<br>census decades |         |         |         |         | Period<br>1930-80 |
|---------------------|--|---------|---------|---------|---------|-------------------|
|                     | 1930-40  | 1940-50 | 1950-60 | 1960-70 | 1970-80 |                   |
| Macon               | 7.4  | -8.8    | -10.3   | 1.0     | 27.5    | 13.2              |
| Overton             | 4.4  | -7.0    | 16.5    | 1.4     | 18.2    | -2.8              |
| Pickett             | 10.7   | -18.0   | -13.0   | -14.8   | 15.5    | -22.4             |
| Putnam              | 10.5   | 13.8    | -2.1    | 21.4    | 34.1    | 100.3             |
| Smith               | 4.4  | -12.7   | -14.5   | 3.7     | 19.4    | -3.5              |
| Van Buren           | 16.3   | -2.6    | -7.9    | 2.4     | 25.8    | 34.5              |
| Warren              | -2.2   | 12.7    | 3.7     | 16.8    | 21.1    | 61.6              |
| White               | 2.8  | 1.4     | -3.9    | 4.8     | 19.8    | 25.9              |
| Southwest Tennessee | 6.0  | 0.3     | -5.2    | 3.5     | 15.1    | 20.0              |
| Chester             | 4.9  | 0.2     | -14.2   | 3.7     | 28.2    | 20.0              |
| Decatur             | 1.5  | -8.0    | -11.8   | 13.6    | 14.8    | 7.4               |
| Hardeman            | 6.3  | -1.2    | -7.7    | 4.3     | 6.4     | 7.6               |
| Hardin              | 9.8  | -5.0    | 2.9     | 4.7     | 22.3    | 37.4              |
| Haywood             | 6.3  | -5.4    | -10.8   | -16.2   | 3.7     | -22.0             |
| Henderson           | 8.9  | -10.7   | -6.2    | 7.7     | 23.2    | 21.2              |
| McNairy             | 2.6  | -0.2    | -11.3   | 1.6     | 22.6    | 13.2              |
| Madison             | 6.0  | 11.1    | 0.9     | 8.4     | 13.3    | 46.0              |

**Table 3. Percentage of population change for Tennessee counties and development districts from 1930 to 1980.  
(cont'd).**

| Region-County       | Percent change in population<br>census decades |         |         |         |         | Period<br>1930-80 |
|---------------------|--|---------|---------|---------|---------|-------------------|
|                     | 1930-40  | 1940-50 | 1950-60 | 1960-70 | 1970-80 |                   |
| Northwest Tennessee | 2.1  | -1.7    | -10.0   | 7.5     | 10.2    | 7.1               |
| Benton              | 6.6  | -4.0    | -7.2    | 13.7    | 22.9    | 32.6              |
| Carroll             | -0.6   | 2.2     | -11.6   | 9.6     | 9.9     | 8.2               |
| Crockett            | -0.2   | -4.1    | -12.2   | -1.3    | 3.7     | -13.9             |
| Dyer                | 11.2   | -4.1    | -11.8   | 3.0     | 13.9    | 10.4              |
| Gibson              | -3.6   | 7.4     | -7.1    | 7.1     | 3.3     | 6.3               |
| Henry               | -2.1   | -7.9    | -6.5    | 6.6     | 20.7    | 8.4               |
| Lake                | 7.1  | 3.7     | -17.9   | -15.6   | -7.7    | -28.9             |
| Obion               | 6.5  | -6.2    | -7.2    | 12.2    | 8.4     | 12.7              |
| Weakley             | 0.8  | -5.2    | -13.4   | 19.0    | 14.1    | 12.4              |
| State               | 11.4   | 12.9    | 8.4     | 10.1    | 16.9    | 75.4              |

**Table 4. Estimated net migration for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 decades<sup>a</sup>**

| County         | Number net migrants |         |         | Migration                        |                                  |                                  |
|----------------|---------------------|---------|---------|----------------------------------|----------------------------------|----------------------------------|
|                | 1950-60             | 1960-70 | 1970-80 | Percent net migration<br>1950-60 | Percent net migration<br>1960-70 | Percent net migration<br>1970-80 |
| Memphis-Delta  | 10,967              | -12,294 | -6,810  | 1.9                              | -1.8                             | -0.9                             |
| Fayette        | -9,126              | -5,499  | 280     | -33.1                            | -22.4                            | 1.2                              |
| Lauderdale     | -7,074              | -3,850  | 3,140   | -28.2                            | -17.6                            | 15.5                             |
| Shelby         | 34,322              | 1,675   | -12,659 | 7.1                              | 0.3                              | -1.8                             |
| Tipton         | -7,155              | -4,620  | 2,429   | -24.0                            | -16.7                            | 8.7                              |
| Mid-Cumberland | 9,963               | 31,462  | 112,579 | 1.7                              | 4.6                              | 14.2                             |
| Cheatham       | -746                | 2,811   | 7,094   | -8.1                             | 29.8                             | 53.8                             |
| Davidson       | 23,602              | -35     | -1,242  | 7.3                              | -0.0                             | -0.3                             |
| Dickson        | -2,062              | 1,409   | 6,627   | -11.0                            | 7.5                              | 30.2                             |
| Houston        | -1,019              | 767     | 727     | -19.2                            | 15.0                             | 12.4                             |
| Humphreys      | -934                | 1,096   | 1,567   | -8.5                             | 9.5                              | 11.6                             |
| Montgomery     | 1,781               | 730     | 11,375  | 4.0                              | 1.3                              | 18.1                             |
| Robertson      | -2,664              | -596    | 6,386   | -9.9                             | -2.2                             | 21.9                             |
| Rutherford     | 330                 | -2,301  | 18,418  | 0.8                              | -4.4                             | 32.6                             |
| Stewart        | -2,244              | -866    | 1,218   | -24.5                            | -11.0                            | 16.6                             |
| Sumner         | -1,294              | 15,353  | 23,330  | -3.9                             | 42.4                             | 41.5                             |
| Trousdale      | -1,113              | -54     | 822     | -20.2                            | -1.1                             | 16.0                             |
| Williamson     | -2,098              | 6,450   | 20,473  | -8.6                             | 25.5                             | 59.5                             |
| Wilson         | -1,576              | 6,698   | 15,784  | -6.0                             | 24.2                             | 42.7                             |



**Table 4. Estimated net migration for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 decades<sup>a</sup> (cont'd)**

| County          | Number net migrants |         |         | Migration                     |                               |                               |
|-----------------|---------------------|---------|---------|-------------------------------|-------------------------------|-------------------------------|
|                 | 1950-60             | 1960-70 | 1970-80 | Percent net migration 1950-60 | Percent net migration 1960-70 | Percent net migration 1970-80 |
| First Tennessee | -26,809             | -3,088  | 36,205  | -8.8                          | -0.9                          | 10.1                          |
| Carter          | -6,488              | -2,127  | 4,539   | -15.3                         | -5.1                          | 10.5                          |
| Greene          | -3,846              | 1,473   | 4,066   | -9.4                          | 3.5                           | 8.5                           |
| Hancock         | -2,626              | -1,618  | -36     | -28.8                         | -20.9                         | -0.5                          |
| Hawkins         | -4,594              | -132    | 7,511   | -15.1                         | -0.4                          | 22.3                          |
| Johnson         | -2,915              | 116     | 1,355   | -23.7                         | 1.1                           | 11.7                          |
| Sullivan        | 953                 | -2,033  | 7,634   | 1.0                           | -1.8                          | 6.0                           |
| Unicoi          | -3,334              | -1,185  | 499     | -21.0                         | -7.9                          | 3.3                           |
| Washington      | -3,959              | 2,418   | 10,637  | -6.6                          | 3.7                           | 14.4                          |
| East Tennessee  | -68,055             | -24,203 | 100,752 | -11.0                         | -3.7                          | 14.4                          |
| Anderson        | -12,997             | -7,249  | 3,219   | -21.9                         | -12.1                         | 5.3                           |
| Blount          | -7,023              | 2       | 10,403  | -12.8                         | 0.0                           | 16.3                          |
| Campbell        | -11,529             | -4,649  | 6,882   | -33.5                         | -16.6                         | 26.4                          |
| Claiborne       | -8,711              | -1,264  | 4,152   | -35.1                         | -6.6                          | 21.4                          |
| Cocke           | -3,062              | -943    | 1,799   | -13.3                         | -4.0                          | 7.1                           |
| Grainger        | -2,203              | -66     | 1,879   | -16.8                         | -0.5                          | 13.5                          |
| Hamblen         | 5,139               | 1,153   | 6,841   | 21.4                          | 3.5                           | 17.7                          |
| Jefferson       | -550                | 1,171   | 4,919   | -2.8                          | 5.4                           | 19.7                          |

**Table 4. Estimated net migration for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 decades<sup>a</sup> (cont'd)**

| County              | Migration                      |         |         | Percent net migration |         |         |
|---------------------|--------------------------------|---------|---------|-----------------------|---------|---------|
|                     | Number net migrants<br>1950-60 | 1960-70 | 1970-80 | 1950-60               | 1960-70 | 1970-80 |
| Knox                | -8,080                         | -350    | 28,831  | -3.6                  | -0.1    | 10.4    |
| Loudon              | -2,661                         | -1,351  | 3,327   | -11.5                 | -5.7    | 13.7    |
| Monroe              | -5,053                         | -2,320  | 3,420   | -20.6                 | 10.0    | 14.6    |
| Morgan              | -3,520                         | -1,958  | 2,021   | -22.4                 | -13.7   | 14.8    |
| Roane               | 1,074                          | -4,501  | 7,227   | 3.4                   | -11.5   | 18.6    |
| Scott               | -4,893                         | -2,822  | 2,917   | -28.2                 | -18.3   | 19.8    |
| Sevier              | -2,404                         | 1,211   | 10,975  | -10.3                 | 5.0     | 38.9    |
| Union               | -1,582                         | -267    | 1,940   | -18.2                 | -3.1    | 21.4    |
| Southeast Tennessee | -25,864                        | -12,375 | 44,852  | -7.3                  | -3.2    | 10.7    |
| Bledsoe             | -2,024                         | -895    | 1,383   | -23.6                 | -11.5   | 18.1    |
| Bradley             | 502                            | 6,172   | 10,917  | 1.6                   | 16.1    | 21.5    |
| Grundy              | -3,066                         | -2,053  | 2,051   | -24.4                 | -17.8   | 19.3    |
| Hamilton            | -6,808                         | -8,620  | 14,348  | -3.3                  | -3.6    | 5.6     |
| McMinn              | -2,784                         | -1,614  | 4,170   | -8.7                  | -4.8    | 11.8    |
| Marion              | -2,770                         | -2,469  | 2,323   | -13.5                 | -11.7   | 11.3    |
| Meigs               | -1,776                         | -441    | 1,647   | -29.2                 | -8.5    | 31.6    |
| Polk                | -4,066                         | -1,783  | 953     | -28.9                 | -14.7   | 8.2     |
| Rhea                | -2,507                         | -380    | 5,426   | -15.6                 | -2.4    | 31.5    |
| Sequatchie          | -565                           | -292    | 1,634   | -9.9                  | -4.9    | 25.8    |

**Table 4. Estimated net migration for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| County              | Migration           |         |         |                       |         |         |
|---------------------|---------------------|---------|---------|-----------------------|---------|---------|
|                     | Number net migrants |         |         | Percent net migration |         |         |
|                     | 1950-60             | 1960-70 | 1970-80 | 1950-60               | 1960-70 | 1970-80 |
| South Central Tenn. | -37,771             | -9,161  | 28,524  | -14.8                 | -3.7    | 10.9    |
| Bedford             | -2,980              | 73      | 1,627   | -12.6                 | 0.0     | 6.5     |
| Coffee              | 1,381               | 307     | 3,564   | 6.0                   | 1.1     | 10.9    |
| Franklin            | -3,511              | -701    | 3,106   | -13.8                 | -2.8    | 11.4    |
| Giles               | -6,619              | -1,269  | 1,808   | -24.6                 | -5.7    | 8.2     |
| Hickman             | -2,838              | -667    | 2,703   | -21.3                 | -5.6    | 22.4    |
| Lawrence            | -5,090              | -2,423  | 3,163   | -17.7                 | -8.6    | 10.9    |
| Lewis               | -616                | -94     | 1,960   | -10.1                 | -1.5    | 29.0    |
| Lincoln             | -4,605              | -1,528  | 1,258   | -18.0                 | -6.4    | 5.2     |
| Marshall            | -2,488              | -433    | 1,919   | -14.0                 | -2.6    | 11.1    |
| Maury               | -4,096              | -1,442  | 5,042   | -10.1                 | -3.5    | 11.5    |
| Moore               | -698                | -30     | 799     | -17.7                 | -0.9    | 22.4    |
| Perry               | -1,741              | -181    | 847     | -26.9                 | -3.4    | 16.2    |
| Wayne               | -3,870              | -773    | 728     | -27.9                 | -6.5    | 5.9     |
| Upper Cumberland    | -38,978             | -5,546  | 38,217  | -19.6                 | -3.0    | 19.7    |
| Cannon              | -1,372              | -630    | 1,563   | -15.0                 | -7.4    | 18.4    |
| Clay                | -2,335              | -1,187  | 893     | -26.8                 | -16.3   | 13.5    |
| Cumberland          | -3,167              | -745    | 6,380   | -16.8                 | -3.9    | 30.8    |
| DeKalb              | -1,996              | -473    | 1,987   | -17.1                 | -4.4    | 17.8    |
| Fentress            | -4,313              | -2,348  | 1,317   | -28.9                 | -17.7   | 10.5    |
| Jackson             | -4,282              | -1,446  | 1,217   | -34.7                 | -15.7   | 15.0    |

**Table 4. Estimated net migration for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| County              | Migration           |         |         |                       |         |         |
|---------------------|---------------------|---------|---------|-----------------------|---------|---------|
|                     | Number net migrants |         |         | Percent net migration |         |         |
|                     | 1950-60             | 1960-70 | 1970-80 | 1950-60               | 1960-70 | 1970-80 |
| Macon               | -2,769              | -683    | 3,073   | -20.4                 | -5.6    | 25.0    |
| Overton             | -4,815              | -904    | 2,061   | -27.4                 | -6.2    | 13.9    |
| Pickett             | -1,325              | -967    | 379     | -26.0                 | -21.8   | 10.0    |
| Putnam              | -4,276              | 3,407   | 10,125  | -14.3                 | 11.6    | 28.5    |
| Smith               | -3,124              | -202    | 2,134   | -22.2                 | -1.6    | 17.1    |
| Van Buren           | -888                | -289    | 698     | -22.3                 | -7.9    | 18.6    |
| Warren              | -1,867              | 1,413   | 3,832   | -8.4                  | 6.1     | 14.2    |
| White               | -2,449              | -492    | 2,558   | -15.1                 | -3.2    | 15.7    |
| Southwest Tennessee | -35,773             | -9,984  | 17,502  | -19.4                 | -5.7    | 9.7     |
| Chester             | -2,729              | -334    | 2,409   | -24.5                 | -3.5    | 24.3    |
| Decatur             | -2,086              | 614     | 1,178   | -22.1                 | 7.4     | 12.5    |
| Hardeman            | -5,598              | -1,783  | -295    | -24.0                 | -8.3    | -1.3    |
| Hardin              | -1,523              | -564    | 3,142   | -9.0                  | -3.2    | 17.3    |
| Haywood             | -8,206              | -6,831  | -562    | -31.3                 | -29.2   | -2.9    |
| Henderson           | -2,895              | -69     | 3,235   | -16.9                 | -0.4    | 18.6    |
| McNairy             | -4,426              | -753    | 3,442   | -21.7                 | -4.2    | 18.7    |
| Madison             | -8,310              | -264    | 4,953   | -13.8                 | -0.4    | 7.5     |

**Table 4. Estimated net migration for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| County              | Migration                      |         |         | Percent net migration |         |         |
|---------------------|--------------------------------|---------|---------|-----------------------|---------|---------|
|                     | Number net migrants<br>1950-60 | 1960-70 | 1970-80 | 1950-60               | 1960-70 | 1970-80 |
| Northwest Tennessee | -44,410                        | 4,688   | 17,162  | -19.4                 | 2.3     | 7.8     |
| Benton              | -1,700                         | 842     | 2,662   | -14.8                 | 7.9     | 22.0    |
| Carroll             | -5,586                         | 1,347   | 1,913   | -21.0                 | 5.7     | 7.4     |
| Crockett            | -4,074                         | -1,206  | 246     | -24.5                 | -8.3    | 1.7     |
| Dyer                | -7,375                         | -1,069  | 2,907   | -22.0                 | -3.6    | 9.6     |
| Gibson              | -8,984                         | 194     | 339     | -18.7                 | 0.4     | 0.7     |
| Henry               | -3,132                         | 992     | 4,824   | -13.1                 | 4.5     | 20.3    |
| Lake                | -4,481                         | -2,740  | -979    | -38.4                 | -28.6   | -12.1   |
| Obion               | -4,223                         | 2,103   | 1,424   | -14.5                 | 7.8     | 4.7     |
| Weakley             | -4,855                         | 4,225   | 3,826   | -17.4                 | 17.4    | 13.3    |
| State               | -256,731                       | -40,501 | 388,983 | -7.8                  | -1.1    | 9.9     |

<sup>a</sup>The 1950-60 net migration figures were taken from the 1962 *County and City Data Book*. The 1960-70 and 1970-80 migration figures were computed by the author by use of vital statistics on number of births and deaths and the change in population counts. The number of births and deaths were for the 10 complete year counts prior to the 1970 and 1980 census years. The three-month variation in time span was felt to produce only a small bias. A visual check of actual numbers of births and deaths per year failed to indicate any difficulty. The beginning year in the decade was used for computing percentage of "net migration."

**Table 5. Estimated annual crude birthrates and deathrates for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 decades<sup>a</sup>**

| County         | Births                     |         |         | Deaths                     |         |         |
|----------------|----------------------------|---------|---------|----------------------------|---------|---------|
|                | Estimated annual birthrate |         |         | Estimated annual deathrate |         |         |
|                | 1950-60                    | 1960-70 | 1970-80 | 1950-60                    | 1960-70 | 1970-80 |
| Memphis-Delta  | 28.4                       | 22.8    | 17.6    | 8.9                        | 9.0     | 8.7     |
| Fayette        | 31.5                       | 24.3    | 17.9    | 8.6                        | 9.0     | 8.2     |
| Lauderdale     | 26.1                       | 23.0    | 16.5    | 10.3                       | 12.2    | 11.4    |
| Shelby         | 28.3                       | 22.7    | 17.6    | 8.9                        | 8.8     | 8.6     |
| Tipton         | 29.1                       | 24.4    | 17.3    | 9.3                        | 10.1    | 9.7     |
| Mid-Cumberland | 23.8                       | 20.0    | 15.7    | 8.9                        | 9.0     | 8.2     |
| Cheatham       | 20.5                       | 17.9    | 15.2    | 8.7                        | 9.4     | 7.6     |
| Davidson       | 24.7                       | 20.3    | 15.4    | 8.9                        | 8.9     | 8.7     |
| Dickson        | 21.4                       | 19.8    | 15.5    | 10.1                       | 11.4    | 9.9     |
| Houston        | 20.6                       | 16.5    | 15.1    | 10.5                       | 11.1    | 10.6    |
| Humphreys      | 22.0                       | 17.3    | 15.9    | 9.5                        | 9.7     | 10.2    |
| Montgomery     | 21.7                       | 17.7    | 19.3    | 7.6                        | 7.0     | 6.6     |
| Robertson      | 21.6                       | 19.3    | 14.8    | 9.8                        | 10.9    | 10.1    |
| Rutherford     | 27.7                       | 24.7    | 15.7    | 8.1                        | 7.9     | 7.0     |
| Stewart        | 20.7                       | 16.1    | 12.6    | 9.7                        | 11.7    | 11.0    |
| Sumner         | 21.3                       | 19.4    | 16.1    | 9.3                        | 9.2     | 7.4     |
| Trousdale      | 20.5                       | 18.1    | 13.6    | 10.3                       | 12.2    | 10.8    |
| Williamson     | 22.5                       | 18.3    | 14.0    | 9.9                        | 9.2     | 7.1     |
| Wilson         | 20.8                       | 18.7    | 15.1    | 10.0                       | 10.5    | 8.0     |

**Table 5. Estimated annual crude birthrates and deathrates for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| County          | Births<br>Estimated annual birthrate |         |         | Deaths<br>Estimated annual deathrate |         |         |
|-----------------|--------------------------------------|---------|---------|--------------------------------------|---------|---------|
|                 | 1950-60                              | 1960-70 | 1970-80 | 1950-60                              | 1960-70 | 1970-80 |
| First Tennessee | 22.8                                 | 18.9    | 14.5    | 7.5                                  | 8.5     | 8.7     |
| Carter          | 21.5                                 | 17.4    | 14.0    | 7.1                                  | 8.5     | 8.8     |
| Greene          | 21.3                                 | 18.3    | 14.3    | 8.5                                  | 9.4     | 8.0     |
| Hancock         | 21.7                                 | 17.9    | 14.1    | 8.3                                  | 9.9     | 11.1    |
| Hawkins         | 22.9                                 | 19.5    | 14.9    | 8.0                                  | 8.9     | 8.5     |
| Johnson         | 20.5                                 | 16.4    | 16.0    | 8.6                                  | 10.2    | 9.5     |
| Sullivan        | 24.0                                 | 19.7    | 14.6    | 6.4                                  | 7.2     | 8.0     |
| Unicoi          | 23.4                                 | 18.5    | 15.5    | 7.2                                  | 9.5     | 11.2    |
| Washington      | 22.9                                 | 19.2    | 14.3    | 8.3                                  | 9.5     | 9.1     |
| East Tennessee  | 24.2                                 | 19.3    | 15.2    | 7.8                                  | 8.9     | 9.3     |
| Anderson        | 28.6                                 | 19.3    | 13.8    | 5.4                                  | 6.8     | 7.8     |
| Blount          | 25.0                                 | 18.2    | 13.5    | 6.7                                  | 8.0     | 8.4     |
| Campbell        | 25.2                                 | 21.3    | 16.8    | 8.4                                  | 11.1    | 10.5    |
| Claiborne       | 20.8                                 | 19.1    | 15.2    | 8.3                                  | 10.7    | 10.5    |
| Cocke           | 24.0                                 | 22.0    | 16.8    | 9.2                                  | 10.3    | 10.5    |
| Grainger        | 21.7                                 | 20.7    | 15.0    | 9.2                                  | 9.3     | 9.0     |
| Hamblen         | 21.9                                 | 20.6    | 16.6    | 8.2                                  | 8.2     | 8.0     |
| Jefferson       | 20.1                                 | 19.1    | 13.3    | 8.4                                  | 9.2     | 9.3     |

**Table 5. Estimated annual crude birthrates and deathrates for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| County              | Births                     |         |         | Deaths                     |         |         |
|---------------------|----------------------------|---------|---------|----------------------------|---------|---------|
|                     | Estimated annual birthrate |         |         | Estimated annual deathrate |         |         |
|                     | 1950-60                    | 1960-70 | 1970-80 | 1950-60                    | 1960-70 | 1970-80 |
| Knox                | 23.8                       | 18.8    | 13.7    | 7.4                        | 8.9     | 8.8     |
| Loudon              | 23.1                       | 18.1    | 14.0    | 8.5                        | 10.4    | 10.4    |
| Monroe              | 24.6                       | 20.6    | 16.3    | 8.1                        | 10.0    | 9.3     |
| Morgan              | 21.5                       | 18.2    | 14.2    | 6.9                        | 9.0     | 9.2     |
| Roane               | 26.4                       | 19.3    | 14.1    | 7.9                        | 8.4     | 8.8     |
| Scott               | 26.5                       | 23.8    | 19.0    | 8.1                        | 9.4     | 9.7     |
| Sevier              | 22.9                       | 18.7    | 14.3    | 7.6                        | 8.2     | 7.9     |
| Union               | 19.3                       | 18.6    | 14.7    | 7.5                        | 9.0     | 8.1     |
| Southeast Tennessee | 25.2                       | 20.2    | 16.4    | 9.0                        | 9.5     | 9.2     |
| Bledsoe             | 23.4                       | 18.7    | 14.4    | 8.0                        | 9.2     | 9.2     |
| Bradley             | 24.2                       | 21.8    | 17.4    | 8.1                        | 7.9     | 7.3     |
| Grundy              | 25.0                       | 21.2    | 19.9    | 8.2                        | 10.6    | 10.9    |
| Hamilton            | 26.1                       | 20.0    | 16.2    | 9.4                        | 9.5     | 9.4     |
| McMinn              | 22.4                       | 19.4    | 15.1    | 8.4                        | 9.5     | 9.3     |
| Marion              | 25.1                       | 19.5    | 16.6    | 8.8                        | 9.8     | 9.9     |
| Meigs               | 23.5                       | 19.3    | 17.3    | 8.4                        | 9.7     | 8.3     |
| Polk                | 24.8                       | 20.8    | 17.5    | 8.4                        | 9.9     | 9.8     |
| Rhea                | 24.8                       | 20.8    | 17.2    | 9.4                        | 10.4    | 9.5     |
| Sequatchie          | 22.4                       | 19.9    | 17.0    | 8.0                        | 8.3     | 8.5     |



**Table 5. Estimated annual crude birthrates and deathrates for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| <b>County</b>       | <b>Births</b>                     |                |                | <b>Deaths</b>                     |                |                |
|---------------------|-----------------------------------|----------------|----------------|-----------------------------------|----------------|----------------|
|                     | <b>Estimated annual birthrate</b> |                |                | <b>Estimated annual deathrate</b> |                |                |
|                     | <b>1950-60</b>                    | <b>1960-70</b> | <b>1970-80</b> | <b>1950-60</b>                    | <b>1960-70</b> | <b>1970-80</b> |
| South Central Tenn. | 22.0                              | 19.2           | 14.9           | 9.5                               | 10.6           | 10.2           |
| Bedford             | 21.0                              | 18.7           | 15.9           | 9.9                               | 11.2           | 11.1           |
| Coffee              | 24.6                              | 20.6           | 14.6           | 8.7                               | 8.7            | 8.5            |
| Franklin            | 22.4                              | 19.1           | 15.0           | 9.0                               | 10.1           | 9.6            |
| Giles               | 19.2                              | 16.8           | 14.0           | 10.6                              | 12.3           | 11.1           |
| Hickman             | 21.0                              | 18.0           | 13.0           | 9.5                               | 10.5           | 10.4           |
| Lawrence            | 22.7                              | 22.1           | 15.6           | 7.5                               | 9.9            | 9.8            |
| Lewis               | 22.4                              | 18.3           | 21.5           | 9.2                               | 9.8            | 9.6            |
| Lincoln             | 22.3                              | 20.0           | 14.6           | 10.4                              | 11.6           | 11.0           |
| Marshall            | 20.5                              | 17.5           | 13.9           | 11.2                              | 12.3           | 11.5           |
| Maury               | 23.5                              | 19.6           | 14.4           | 10.2                              | 10.8           | 10.1           |
| Moore               | 17.2                              | 13.6           | 13.0           | 10.3                              | 9.5            | 9.5            |
| Perry               | 19.3                              | 14.3           | 13.5           | 9.5                               | 11.5           | 13.1           |
| Wayne               | 21.1                              | 19.2           | 15.4           | 9.4                               | 9.1            | 9.3            |
| Upper Cumberland    | 21.4                              | 18.7           | 14.3           | 8.7                               | 10.2           | 9.9            |
| Cannon              | 18.6                              | 18.0           | 13.6           | 9.3                               | 11.4           | 11.5           |
| Clay                | 19.9                              | 17.6           | 12.3           | 8.3                               | 10.1           | 10.0           |
| Cumberland          | 25.0                              | 20.9           | 15.5           | 7.1                               | 9.1            | 9.2            |
| DeKalb              | 18.8                              | 18.6           | 14.8           | 9.5                               | 10.9           | 11.1           |
| Fentress            | 25.8                              | 22.5           | 16.9           | 7.4                               | 9.7            | 10.2           |
| Jackson             | 20.0                              | 16.1           | 11.7           | 9.2                               | 12.0           | 11.3           |

**Table 5. Estimated annual crude birthrates and deathrates for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| County              | Births                                |         |         | Deaths                                |         |         |
|---------------------|---------------------------------------|---------|---------|---------------------------------------|---------|---------|
|                     | Estimated annual birthrate<br>1950-60 | 1960-70 | 1970-80 | Estimated annual deathrate<br>1950-60 | 1960-70 | 1970-80 |
| Macon               | 20.2                                  | 16.6    | 13.3    | 9.6                                   | 10.1    | 11.0    |
| Overton             | 20.2                                  | 18.5    | 14.7    | 9.2                                   | 11.0    | 10.5    |
| Pickett             | 20.5                                  | 17.3    | 14.2    | 7.5                                   | 9.7     | 9.2     |
| Putnam              | 20.8                                  | 17.7    | 13.2    | 7.9                                   | 8.9     | 8.4     |
| Smith               | 19.4                                  | 17.4    | 12.9    | 10.5                                  | 12.1    | 10.8    |
| Van Buren           | 22.3                                  | 18.9    | 15.2    | 7.2                                   | 8.7     | 8.8     |
| Warren              | 22.3                                  | 19.8    | 15.6    | 9.7                                   | 10.0    | 9.4     |
| White               | 21.7                                  | 19.0    | 14.2    | 9.4                                   | 11.2    | 10.5    |
| Southwest Tennessee | 23.3                                  | 19.6    | 15.6    | 9.1                                   | 10.6    | 10.5    |
| Chester             | 19.7                                  | 17.7    | 13.3    | 8.7                                   | 10.6    | 9.8     |
| Decatur             | 19.3                                  | 16.3    | 13.5    | 9.5                                   | 10.5    | 11.3    |
| Hardeman            | 24.0                                  | 21.9    | 17.4    | 8.7                                   | 9.6     | 9.9     |
| Hardin              | 19.5                                  | 17.9    | 14.6    | 7.7                                   | 10.2    | 10.1    |
| Haywood             | 30.6                                  | 24.4    | 17.0    | 9.6                                   | 10.3    | 10.6    |
| Henderson           | 20.8                                  | 18.0    | 15.4    | 8.8                                   | 10.2    | 11.3    |
| McNairy             | 19.7                                  | 17.2    | 14.4    | 8.6                                   | 11.5    | 10.9    |
| Madison             | 24.3                                  | 19.5    | 16.0    | 9.8                                   | 11.0    | 10.6    |

**Table 5. Estimated annual crude birthrates and deathrates for Tennessee counties and development districts for the 1950-60, 1960-70, and 1970-80 Decades<sup>a</sup> (cont'd)**

| County              | Births                     |         |         | Deaths                     |         |         |
|---------------------|----------------------------|---------|---------|----------------------------|---------|---------|
|                     | Estimated annual birthrate |         |         | Estimated annual deathrate |         |         |
|                     | 1950-60                    | 1960-70 | 1970-80 | 1950-60                    | 1960-70 | 1970-80 |
| Northwest Tennessee | 20.5                       | 17.1    | 14.1    | 10.3                       | 12.1    | 11.9    |
| Benton              | 18.2                       | 16.7    | 13.1    | 10.1                       | 11.2    | 12.2    |
| Carroll             | 19.7                       | 16.2    | 13.8    | 9.9                        | 12.4    | 11.5    |
| Crockett            | 22.3                       | 18.6    | 14.1    | 9.4                        | 11.7    | 12.1    |
| Dyer                | 21.7                       | 18.6    | 15.6    | 10.3                       | 12.1    | 11.5    |
| Gibson              | 22.4                       | 18.4    | 14.4    | 10.1                       | 12.0    | 11.9    |
| Henry               | 18.5                       | 14.9    | 13.2    | 11.1                       | 12.8    | 12.9    |
| Lake                | 31.9                       | 25.2    | 17.7    | 9.3                        | 11.2    | 13.0    |
| Obion               | 18.8                       | 15.9    | 15.5    | 10.4                       | 11.9    | 12.1    |
| Weakley             | 15.7                       | 13.9    | 12.0    | 11.3                       | 12.5    | 11.2    |
| State               | 24.3                       | 20.0    | 15.6    | 8.7                        | 9.4     | 9.1     |

<sup>a</sup>Estimated annual crude birthrates and crude deathrates were computed using vital statistics on number of births and deaths which occurred in the 10 complete year period preceding the 1960, 1970 and 1980 Census (April 1) counts, respectively, for the past three decades. The three-month deviation in time span because of the April 1 census count for each decade was considered to form only a minor bias. The average number of births and deaths in each decade and the midpoint in the census counts were used to compute the rates. Thus, the reported crude rates were the annual average number births and deaths for the decade per thousand population at the midpoint in the decade.